



Form PTO-1449  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (Use several sheets if necessary)				ATTY. DOCKET NO. <b>1422-0613P</b>		APPLICATION NO. <b>10/726,581</b>			
				APPLICANT <b>OSHIMA et al.</b>					
				FILING DATE <b>December 4, 2003</b>		GROUP <b>UNASSIGNED</b>			
<b>U.S. PATENT DOCUMENTS</b>									
EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
	US 6,551,175	B2	2003-04-22	Koichi et al.					
	US 2003/0110711	A1	2003-06-19	Ota et al.					
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<b>FOREIGN PATENT DOCUMENTS</b>									
	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
		2003-230587	A	2003-08-19	JAPAN			Abs	
		2001-323254	A	2001-11-22	JAPAN			Abs	
<b>OTHER DOCUMENTS</b> (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)									
EXAMINER					DATE CONSIDERED <b>7/24/05</b>				
<small>EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>									



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Sheet 1 of 1 (1) 2004

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**FOREIGN PATENT DOCUMENTS**

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
		2002-030274	A	2002-01-31	JAPAN			Abs	

**OTHER DOCUMENTS**

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)


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*[Signature]* 7/24/05

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OSHIMA et al.FILING DATE  
December 4, 2003GROUP  
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## U.S. PATENT DOCUMENTS

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US						
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## FOREIGN PATENT DOCUMENTS

Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
	EP0773270	A3	1997-05-14	EPO				

## OTHER DOCUMENTS

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.


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	US 2004/0040217	A1	2004-03-04	Takashina et al.			
	US 2001/0017007	A1	2001-08-30	Hagihara et al.			
	US						
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	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
		EP1123956	A1	2001-08-16	EPO				
		9-193004	A	1997-07-29	JAPAN			Abs	

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